



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yusuke TSUTSUI et al.

Serial No: 09/823,328

Confirmation No.: 8119

Filed: March 29, 2001

For: CHARGE PUMP TYPE POWER SUPPLY CIRCUIT  
AND DRIVING CIRCUIT FOR DISPLAY DEVICE AND  
DISPLAY DEVICE USING SUCH POWER SUPPLY  
CIRCUITMail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	10	-	20	**	0	LG=\$18 SM=\$9	\$0
INDEPENDENT CLAIMS FEE	3	-	3	***	0	LG=\$84 SM=\$42	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$0
Independent Claims: 6, 8 and 10						<b>TOTAL</b>	\$0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge the fee of \$ \_\_\_\_\_ for the additional claim fees to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**

Please charge the fee of \$ \_\_\_\_\_ for the one-month extension of time to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

HOGAN &amp; HARTSON L.L.P.

By:

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Registration No. 23,009

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Date: December 7, 2004

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IFN

Appl. No. 09/823,328  
Amtd. Dated December 7, 2004  
Reply to Office Action of September 8, 2004

Attorney Docket No. 81784.0233  
Customer No.: 26021

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CIRCUIT AND DRIVING CIRCUIT FOR  
DISPLAY DEVICE AND DISPLAY  
DEVICE USING SUCH POWER SUPPLY  
CIRCUIT

Art Unit: 2816  
Examiner: Le, Dinh Thanh

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Mail Stop AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
December 7, 2004
Date of Deposit
John P. Scherlacher, Reg. No. 23,009
Name
<i>John P. Scherlacher</i>
12/07/2004
Signature
Date

AMENDMENT

Mail Stop AMENDMENTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of September 8, 2004, please amend the above-identified application as follows:

**Amendments** to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.